

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

17497 U.S.PTO
10/728299
120403



Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Martin J. Crippen et al

For: **DISSIPATING HEAT RELIABLY IN COMPUTER SYSTEMS**

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are:

- 14 Pages of Specification and 1 Abstract
- 4 Sheets of Drawings
- A Declaration and Power of Attorney
- An Information Disclosure Statement and form PTOSB08A
- A certified copy of _____ Application
- An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504

The filing fee has been calculated as follows:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	15 -20 =	0
Indep. Claims	4 -3 =	1
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity

Rate	Fee
	\$ 770.00
x \$18.00=	0.00
x \$86.00=	86.00
\$290.00	\$ 0.00
TOTAL	\$856.00

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EV407023165US
Date: December 4, 2003

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Nancy J. Larson
Nancy J. Larson

Patent Application Transmittal
Attorney Docket No. ROC920030321US1

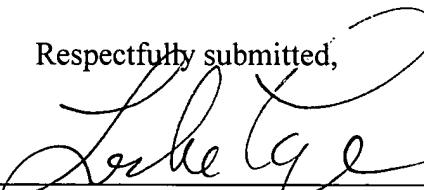
Deposit Account Authorization:

- Please charge Deposit Account No. 09-0465 in the amount of \$856.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. §1.16.
- Any patent application processing fees under 37 C.F.R. §1.17.

Date: December 4, 2003

Respectfully submitted,

By


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